

All references considered
Notice of References Cited

D.P. 01/09/07

Application No.

69/128,832

Applicant(s)

Jacobs et al.

Examiner

Pan

Group Art Unit

2183

Page 1 of 1

U.S. PATENT DOCUMENTS

* A	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	4,823,286	04 89	Lumelsky et al.	345	832 ✓
B	4,547,845	10 85	Louie et al.	710	3 ✓
C					
D					
E					
F					
G					
H					
I					
J					
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M					

FOREIGN PATENT DOCUMENTS

* N	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS
N						
O						
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T						

NON-PATENT DOCUMENTS

* U	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
U		
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(See Manual of Patent Examining Procedure, Section 707.05(a).)

IDS 01/22/08 Attached with 1449

Form PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

Atty. Docket No.

PHA 23,122A

Serial No.

09/128,832

Applicant

EINO JACOBS ET AL

Filing Date

AUGUST 4, 1998

Group

2783

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)**U.S. PATENT DOCUMENTS**

Ex. Int.		Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub- class	Trans.
							Yes No
	AG						
	AH						
	AI						
	AJ						
	AK						

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL	C. McDowell, "SIMAC: A Simple ALU Computer", disseration from the University of California, San Diego 1983.
AM	
AN	

Examiner

Date Considered

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PHA 23,122 A

Applicant

EIMO JACOBS ET AL.

Filing Date

CONCURRENTLY

Group

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INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

All references considered

D.P. 01/09/07

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5 4 7 1 5 9 3	11/95	Branigin	395	375	
	AB	5 2 6 5 2 5 8	11/93	Fiene et al	395	725	
	AC	5 6 5 2 8 5 2	7/97	Yokota	395	384	
	AD	5 3 8 1 5 3 1	1/95	Hanawa et al	395	375	
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

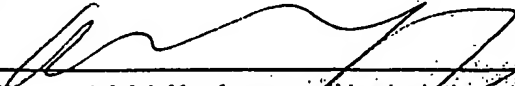
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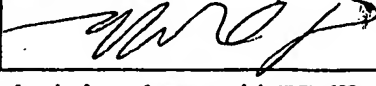
OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	Kozuch et al., "Compression of Embedded System Programs", Proc. 1994 IEEE Inter. Conf. on computer Design: VLSI in Computers and Processors (Octo. 10-12, 1994, Cambridge, MA,) pp. 270-277.
	AR	Russ, <u>An Information-Theoretic Approach To Analysis of Computer Architectures and Compression of Instruction Memory Usage</u> , UMI Dissertation Services, Entire Book.
	AS	

Examiner

Date Considered





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Applicant

EINO JACOBS ET AL

Filing Date
CONCURRENTLY

Group

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)**U.S. PATENT DOCUMENTS**

Ex. Int.		Document Number							Date	Name	Class	Sub-class	Filing Date If Approp.
	AA	4	4	3	7	1	4	9	3/13/84	POMERENE ET AL	364	200	
	AB	5	0	5	7	8	3	7	10/15/91	COLWELL ET AL	341	55	
	AC	5	1	7	9	6	8	9	1/12/93	COLWELL ET AL	395	425	
	AD	5	5	3	0	8	1	7	6/25/96	MASUBUCHI	395	375	
	AE	5	6	6	9	0	0	1	9/16/97	MORENO	395	706	
	AF												

FOREIGN PATENT DOCUMENTS

		Document Number									Date	Country	Class	Sub-class	Trans.	
		Yes	No													
✓	AG	W	0	9	5	1	9	0	0	6	7/13/95	PCT	G06F	15/78	X	
	AJ															
	AK															

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

	AL	Philips hopes to displace DSPs with VLIW: TriMedia processor aimed at future multimedia embedded apps. Brian cse, Microprocessor Report Vol. 8, nr 16, p. 12(4) Dec 5. 1994
	AM	Wang et al., "The Feasibility of Using Compression to Increase Memory System Performance", Proc. 2nd Int. Workshop on Modeling Analysis, and Simulation of Computer and Telecommunications Systems, pp. 107-113
	AN	Schroder et al., "Program Compression on the Instruction Systolic Array", Parallel Computing, Vol. 17, 1991, No. 2-3, pp. 207-219
	AO	Wolfe et al., "Executing Compressed Programs on An Embedded RISC Architecture", J. Computer and Software Engineering, Vol. 2, No. 3, pp. 315-27, (1994)

Examiner

Date Considered

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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IDS on 01/22/04
Notic of References Cited

All references considered

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Application No.

09/123,832

Applicant(s)

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Examiner

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Group Art Unit

278

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U.S. PATENT DOCUMENTS

* -	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,652,852	07 97	Yokota	395	383
B	5,303,357	04 98	Inoue et al.	395	209
C	5,109,523	04 92	Kamada et al.	395	800.07
D					
E					
F					
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FOREIGN PATENT DOCUMENTS

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N						
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